

INFORMATION DISCLOSURE

~~ATTY. DOCKET NO.~~

SERIAL NO.

117-351

09/852,261

APPLICANT

GOLDSPINK et al.

FILING DATE

GROUP

May 10, 2001

1647

U.S. PATENT DOCUMENTS

*EXAMINER
INITIAL

DOCUMENT NUMBER

DATE _____

NAME

CLASS

SUBCLASS

FILING DATE
IF APPROPRIATE

CSU

6,221,842

04/2001

GOLDSPINK

FOREIGN PATENT DOCUMENTS

TRANSLATION

DOCUMENT

DATE _____

COUNTRY

CLASS

SUBCLASS

YES NO

YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

MORISHITA, et al., "Pluronic® F-127 gels incorporating highly purified unsaturated fatty acids for buccal delivery of insulin", *International Journal of Pharmaceutics* 212 (2001) 289-293.

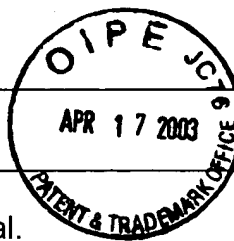
*Examiner

Date Considered

617103

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)



RECEIVED
APR 21 2003
TECH CENTER 1600/2900

INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

117-351

APPLICANT

GOLDSPINK et al.

FILING DATE

May 10, 2001

SERIAL NO.

09/852,261

GROUP

1647

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CSN	5 776 897	07/1998	LEWIS et al			
CSN	5 650 496	07/1997	BRIERLEY et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
CSN	0 229 750	07/1987	EP				
	WO 92/11865	07/1992	PCT				
	WO 93/09236	05/1993	PCT				
CSN	WO 95/13290	05/1995	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

CSN	Harazi et al; "A resorbable nerve conduit as an alternative to nerve autograft in nerve gap repair"; British Journal of Plastic Surgery; (1999) Vol. 52; pp 1-5
	Hope; "Implant that could make damaged nerves work again"; Daily Mail; (Aug. 18, 1999); 1 page
	Hobson et al; "VEGF enhances intraneural angiogenesis and improves nerve regeneration after axotomy"; J. Anatomy; (2000) vol. 197; pp 591-605
	Simon et al; "Differential effects of NT-3 on reinnervation of the fast extensor digitorum longus (EDL) and the slow soleus muscle of rat"; European Journal of Neuroscience, (2000); Vol. 12; pp 863-871
	Ahmed et al; "Nerve growth factor enhances peripheral nerve regeneration in non-human primates"; Scand J. Plast. Reconstr. Hand Surg. (1999) Vol 33; pp 393-401
	Hazari et al; "A new resorbable wrap-around implant as an alternative nerve repair technique"; Journal of Hand Surgery; (1999) 24B: 3; pp 291-295
	Wiberg et al; "Primary sensory neuron survival following targeted administration of nerve growth factor to an injured nerve"; Scand. J. Plast. Reconstr. Hand Surg. (1999) Vol. 33: 387-392
	Sterne et al; "NT-3 modulates NPY expression in primary sensory neurons following peripheral nerve injury"; J. Anatomy; (1998); Vol. 193; pp 273-281
	Sterne et al; "Neurotrophin-3-enhanced nerve regeneration selectively improves recovery of muscle fibers expressing myosin heavy chains 2b"; J. of Cell Biology; (1997); Vol 139; pp 709-715
	Sterne et al; "Neurotrophin-3 delivered locally via fibronectin mats enhances peripheral nerve regeneration; European Journal of Neuroscience; (1997); Vol. 9 pp 1388-1396
	Whitworth et al; "Nerve growth factor enhances nerve regeneration through fibronectin grafts; Journal of Hand Surgery"; (1996); 24B: 4: pp. 514-522
	Whitworth et al; "Targeted delivery of nerve growth factor via fibronectin conduits assists nerve regeneration in control and diabetic rats"; European Journal of Neuroscience; (1995); Vol. 7; pp 2220-2225
	Whitworth et al; "Oriented mats of fibronectin as a conduit material for use in peripheral nerve repair"; Journal of Hand Surgery; (1995); 20B: 4: pp 429-436
	Siegfried et al; "A mitogenic peptide amide encoded within the E peptide domain of the insulin-like growth factor IB prohormone"; PNAS; (1992); Vol 89; pp 8107-8111
	Ido et al; "Prevention of vascular and neural dysfunction in diabetic rats by C-peptide"; Science; (1997); Vol 277; pp 563-566
	Tian et al; "Recombinant E-peptides of pro-IGF-I have mitogenic activity"; Endocrinology; (1999) Vol. 140; pp 3387-3390
CSN	Stewart et al; "Growth, differentiation; and survival: multiple physiological functions for insulin-like growth factors"; Physiological Revs.; (1996); Vol. 76; No. 4; pp 1005-1026

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

117-351

APPLICANT

GOLDSPINK et al.

FILING DATE

May 10, 2001

SERIAL NO.

09/852,261

GROUP

1647

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

CS	Goldspink et al; "Muscle growth in response to mechanical stimuli"; American Physiological Society; (1995); Vol. 268, No. 2; pp E288-E297
	Edwall et al; "Induction of insulin-like growth factor I messenger ribonucleic acid during regeneration of rat skeletal muscle"; Endocrinology; (1989); Vol. 124; No. 2; pp 820-825
	DeVol et al; "Activation of insulin-like growth factor gene expression during work-induced skeletal muscle growth"; American Journal of Physiology; (1990) Vol. 259, No. 2; pp E89-E-95
	Lowe et al; "Distribution and Regulation of rat insulin-like growth factor I messenger ribonucleic acids encoding alternative carboxyterminal E-peptides: evidence for differential processing and regulation in liver"; Molecular Endocrinology; (1998); Vol. 2. No. 6; pp 528-535
	Han et al; "Cell localization of somatomedin (insulin-like growth factor) messenger RNA in the human fetus"; Science; (1987); Vol. 236; 6 pages
	Jansen et al; "Sequence of cDNA encoding human insulin-like growth factor I precursor"; Nature; (1983); Vol 306; pp 609-611
	Goldspink et al; "Gene expression in skeletal muscle in response to stretch and force generation" American Physiological Society; (1992); 262; pp R356-R363
	Goldspink et al; "The effect of hypokinesia and hypodynamia on protein turnover and the growth of four skeletal muscles of the rat"; European Journal of Physiology; (1986); 407; pp 333-340
DS	Valenzuela et al; "Receptor tyrosine kinase specific for the skeletal muscle lineage: expression in embryonic muscle, at the neuromuscular junction, and after injury"; Neuron; (1995); Vol. 15; pp 573-584

*Examiner	<i>gmc</i>	Date Considered	6/7/03
-----------	------------	-----------------	--------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)